

REV	DESCRIPTION OF REVISION	By	DATE	APPROVED
A	INITIAL RELEASE	C. Cai	2024/5/17	C. Chen

TECHNICAL DATA

► Electrical Data

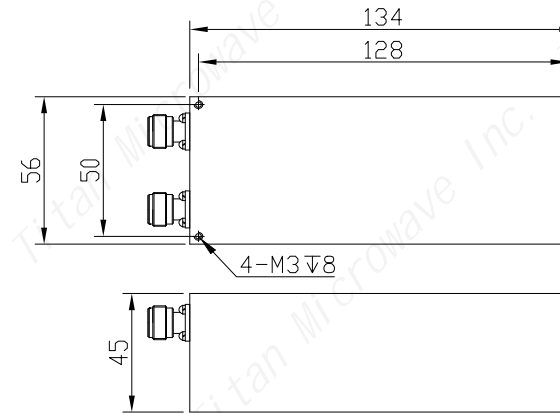
Stop Band Frequency	1695~1710MHz
Stop Band Attenuation	≥80dB
Pass Band Frequency	DC~1685MHz & 1720~5000MHz
Pass Band Insertion Loss	≤2.5dB
Pass Band VSWR	≤2.0:1
Power Handling	10W
Impedance	50 Ohms

► Mechanical Data

Dimensions	134×56×45mm
Connectors	N-Female
Surface Finish	Black Painted


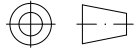
► Environmental Data

Operating Temperature	-30℃~+70℃
Storage Temperature	-55℃~+85℃



Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 17/05/24	TITLE: Band Reject Filter, 1.695~1.71GHz, Stop Band Rejection 80dB, 10W, N-Female	 成都巨人微波 TITAN MICROWAVE INC. <small>- A Professional RF & Microwave Components Supplier -</small>					
ENGINEER: J. Zhu 17/05/24				www.titan-microwave.com			
APPROVED: C. Chen 17/05/24		 DIMENSIONS IN MILLIMETERS(mm)					
TOLERANCE UNLESS OTHERWISE SPECIFIED		PART No.:	SIZE:	SCALE:	SHEET:	REV:	
x	±0.50	[0.019"]	TRF-01690171-80N	A4		1/1	A
.x	±0.20	[0.008"]					
.xx	±0.10	[0.004"]					
ANGLES	±1°						